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1st Notice

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RMRS Bldg. 116

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Should you no longer need or do not want this MANUAL/PROCEDURE/PLAN, please return.

The documents being transmitted to you are:

Document No.

Document Title

OPS-DIR-002

REV 1

Authorization Basis

Instructions: New revision to above mentioned procedure.

Remove and discard Rev. 0 and replace it with the attached Rev. 1.

The procedure will be found in the RMRS Operations Directives binder.

Signing Receipt Acknowledgement indicates you have read and understand the above documents. MUST BE RETURNED WITHIN 14 DAYS OF RECEIPT

Return this signed form to RMRS Document Control, Bldg 116 by 08-06-97.

ecipient's Signature

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DIRECTIVE

AUTHORIZATION BASIS

OPS-DIR-002

Revision 1

Date Effective: 10 July 1997

APPROVED:

Sr. Vice President. Operations

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1. PURPOSE

The purpose of this directive is to outline Operation's policy regarding authorization basis development, maintenance and compliance.

2. SCOPE

The scope of this directive identifies Operations' expectations with regard to developing, maintaining and working within properly developed authorization basis documentation and systems. It is applicable to all hazardous material activities (radiological and non-radiological) conducted within RMRS Operations.

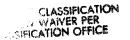
3. DIRECTIVE

It is the policy of RMRS to conduct all of its operations in full compliance with appropriate authorization basis documentation. RMRS acknowledges the definition of authorization basis as addressed in DOE Order 5480.21, *Unreviewed Safety Questions*, and the Nuclear Safety Manual which states:

Those aspects of the facility design basis and operational requirements relied upon by DOE to authorize operation. These aspects are considered to be important to the safety of facility operations. The authorization basis is described in documents such as the facility Safety Analysis Report and other safety analyses; Hazard Classification Documents, the Technical Safety Requirements, DOE-issued safety evaluation reports, and facility-specific commitments made in order to comply with DOE Orders or policies.

In addition to defining authorization basis in accordance with DOE Order 5480.21, all hazard baseline documentation will be planned, developed, and maintained using the guidance found in DOE-EM-STD-5502-94, *Hazard Baseline Documentation*. This standard provides guidance on applicable safety basis documents; e.g., SARs, auditable safety analysis, and health and safety plans.

For RMRS facilities or activities, the authorization basis will include the documents that define the operational controls needed for safe operation of the facility or activity and the related safety analyses. In hazard category 1, 2, and 3 nuclear facilities, the authorization basis is described in documents such as: Safety Analysis Reports (SARs), Basis for Interim Operations (BIOs), Basis for Operations (BFOs), Justification for Continued Operations (JCOs), Unreviewed Safety Questions (USQs), Technical Safety Requirements (TSRs), Operational Safety Requirements (OSRs), Operational Controls, DOE written



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Safety Evaluation Reports (SERs), and DOE/Integrating Management Contractor written authorization agreements. For facilities or activities which operate below hazard category 3, or for non-facility nuclear operations, an auditable safety analysis, which may be appended or incorporated into the project of site-specific health and safety plan (HASP), serves as the authorization basis.

When the work deviates from the standard operating conditions of the facility or activity and an unanticipated hazard or condition develops, an evaluation will take place to assess the potential hazard or condition. If the operational controls are not sufficient to adequately address the new circumstances, a revised or new authorization basis may be required. It is incumbent upon the project, facility, or technical manager to recognize these unanalyzed situations and request the necessary evaluation and revision to the applicable authorization basis in order to proceed with the work in a safe and compliant manner.

As part of the readiness evaluation of RMRS facilities and activities, the authorization basis will be evaluated for completeness and appropriateness. Subsequent to startup of operations, periodic assessments will be conducted on the authorization basis by the cognizant manager and the RMRS Program Compliance division.